

Figure 1

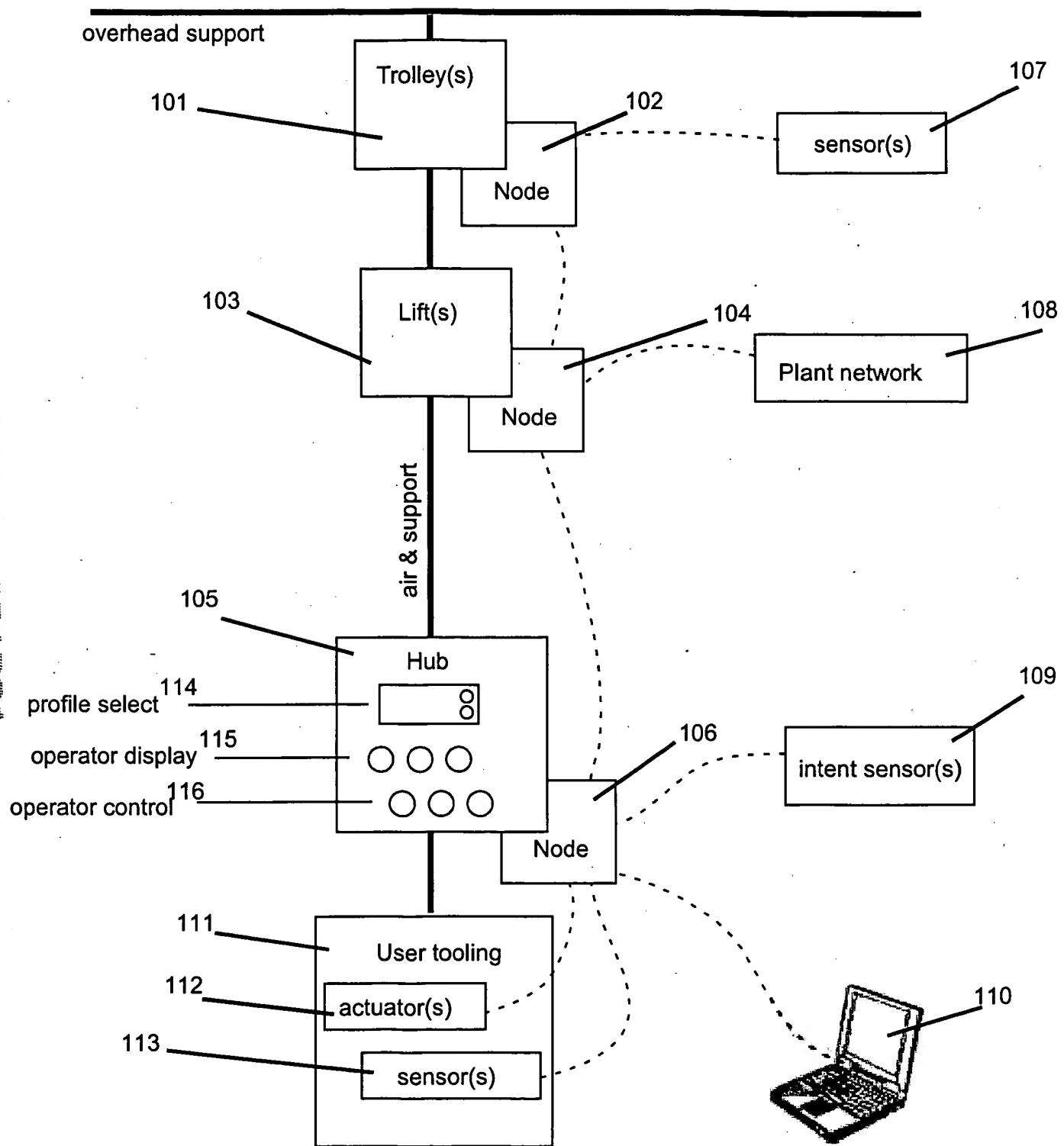


Figure 2

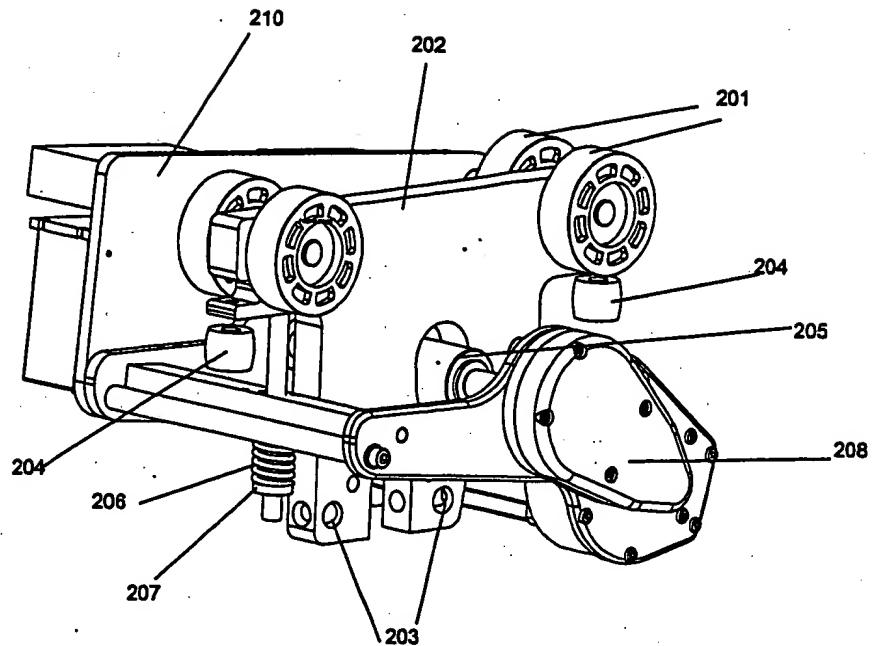


Figure 3

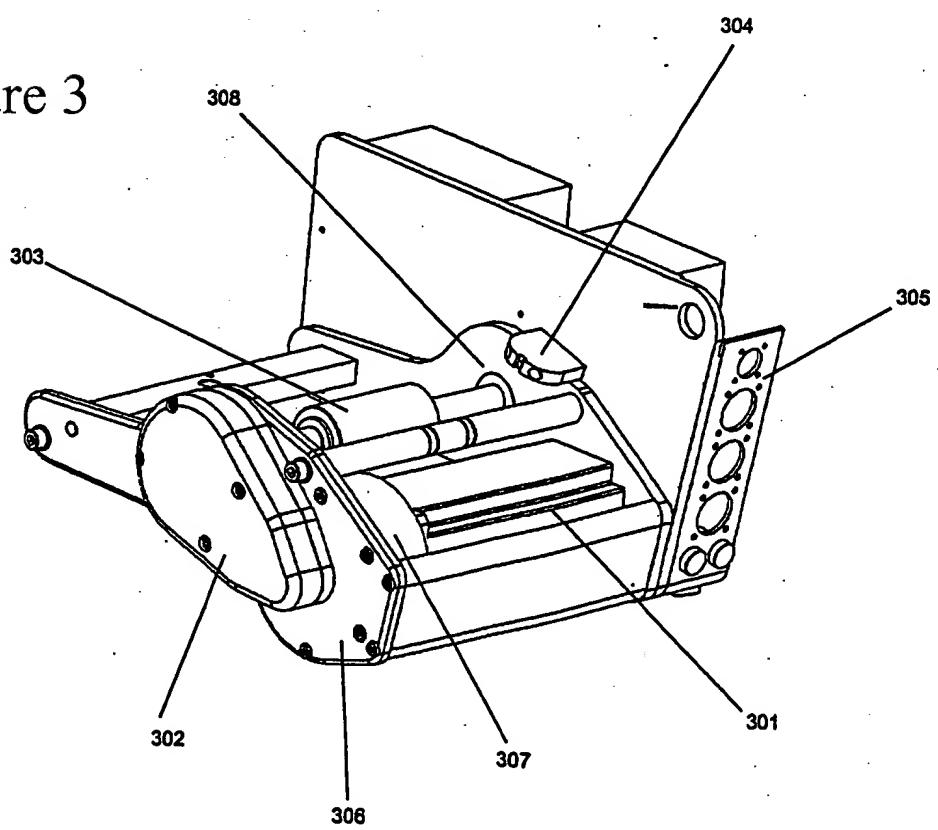


Figure 4

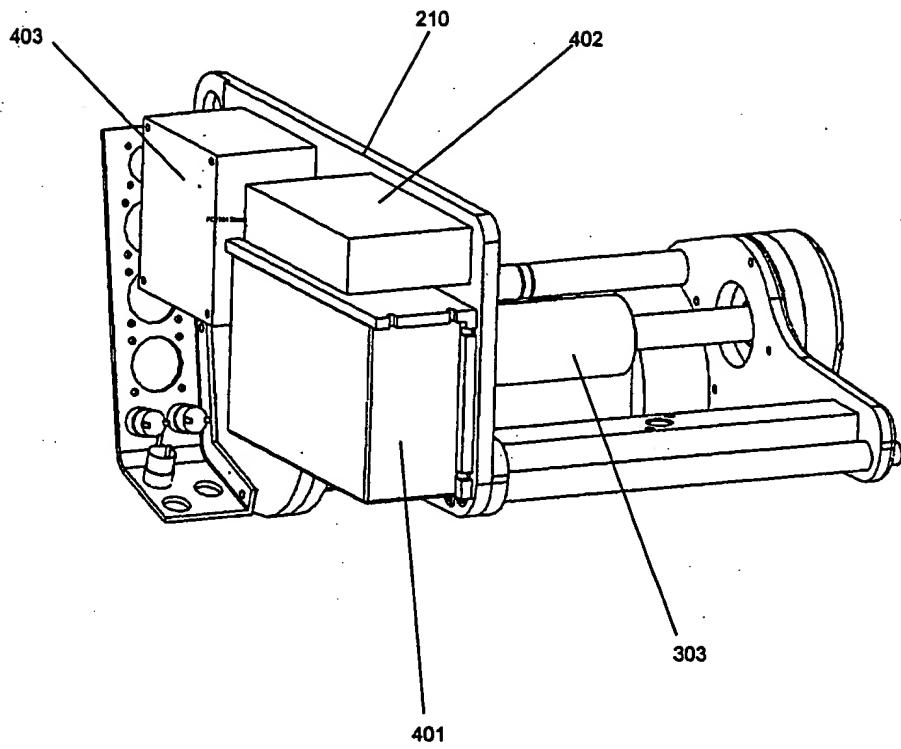


Figure 5

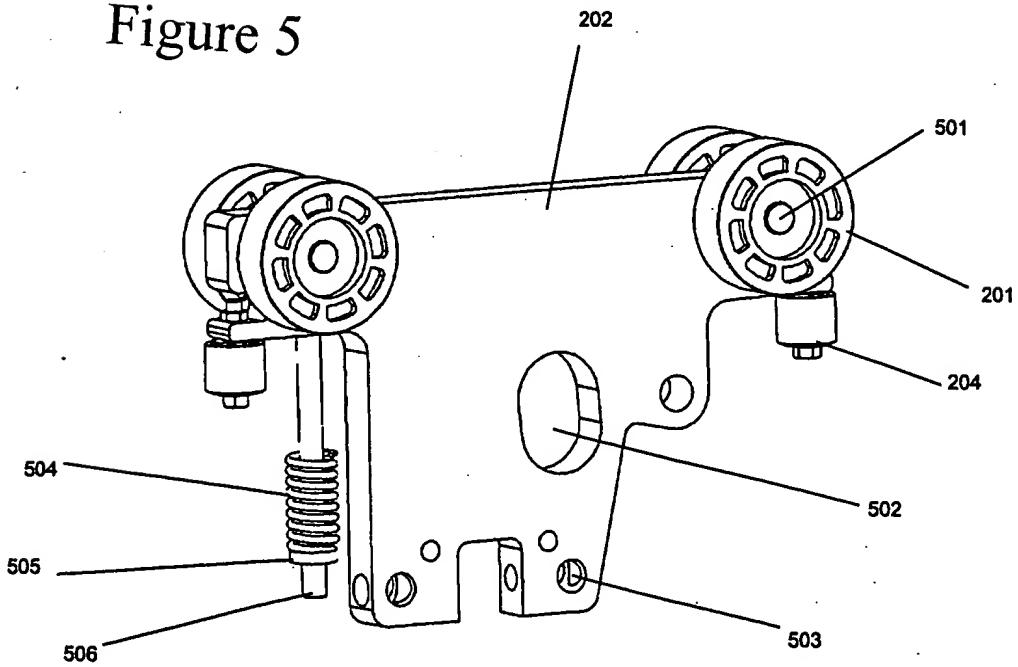


Figure 6

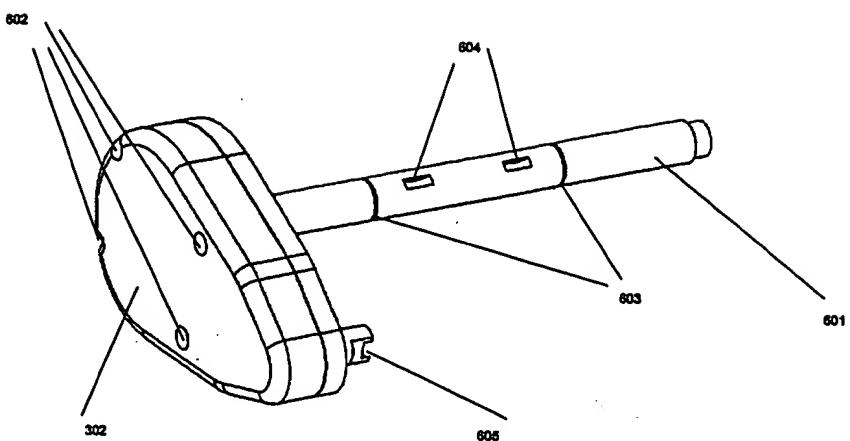


Figure 7

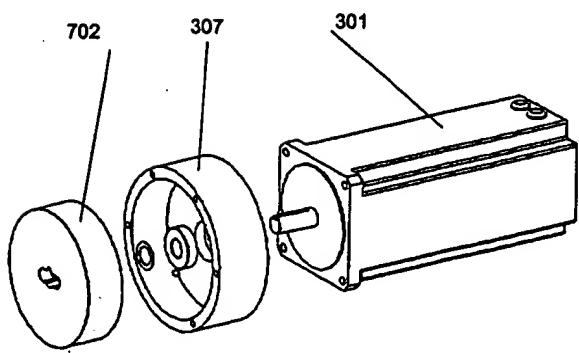


Figure 8

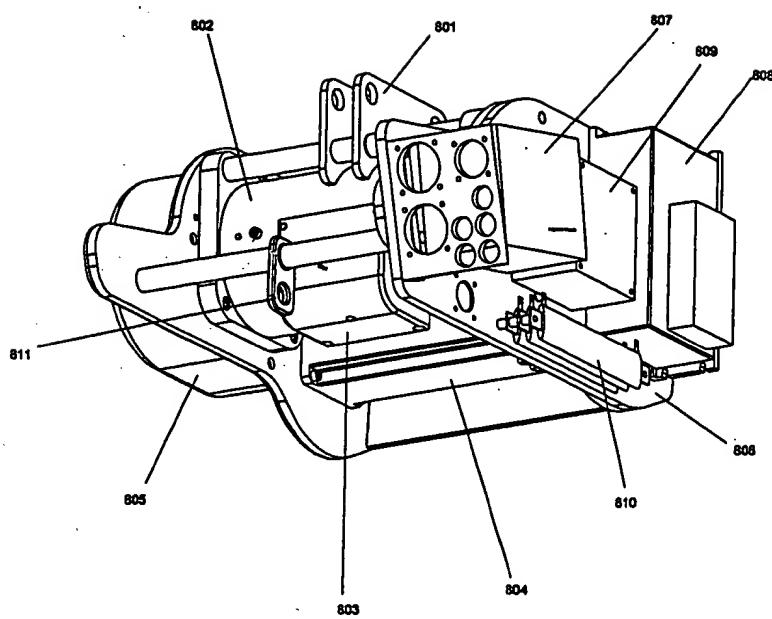


Figure 9

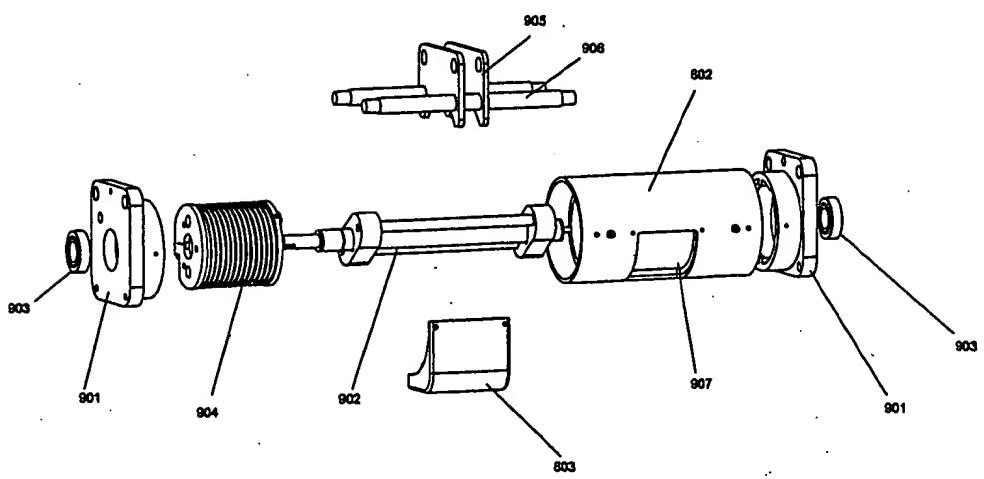


Figure 10

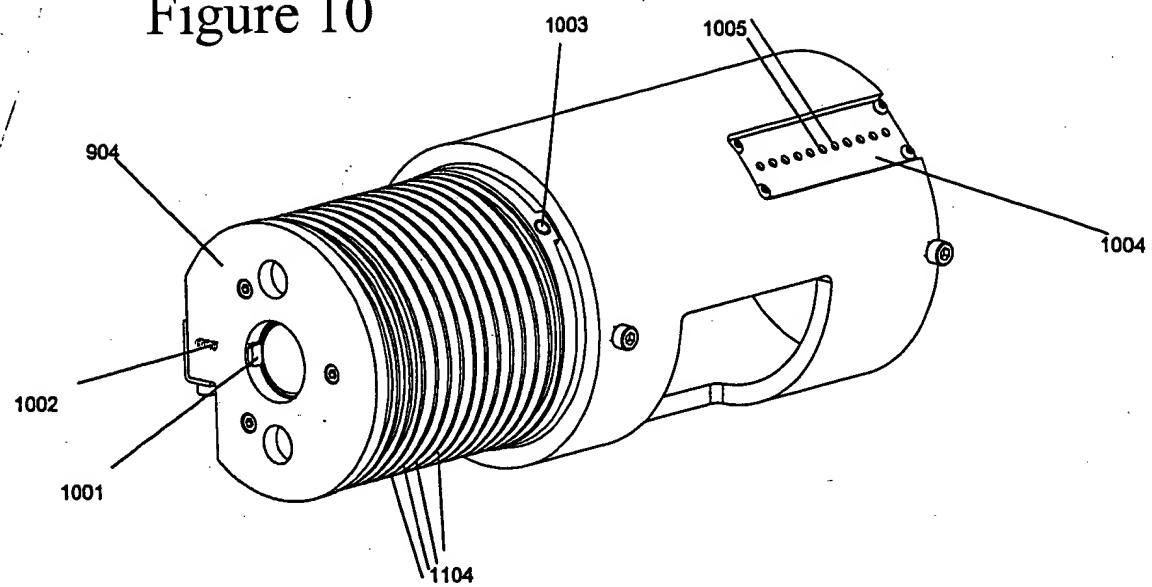


Figure 11

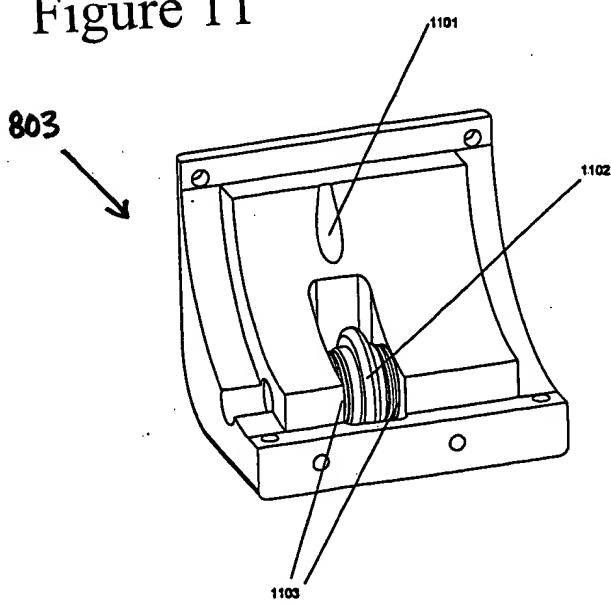


Figure 12

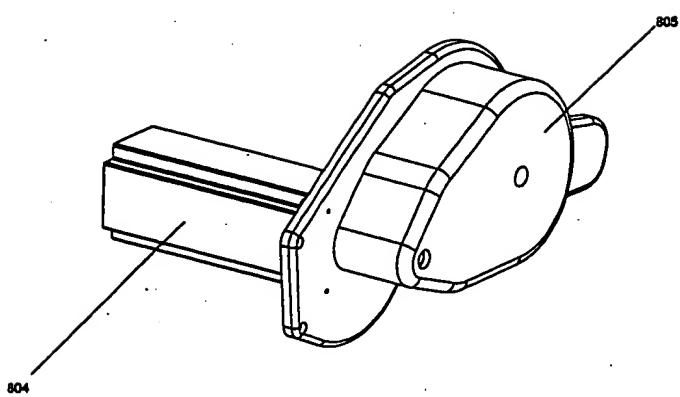


Figure 13

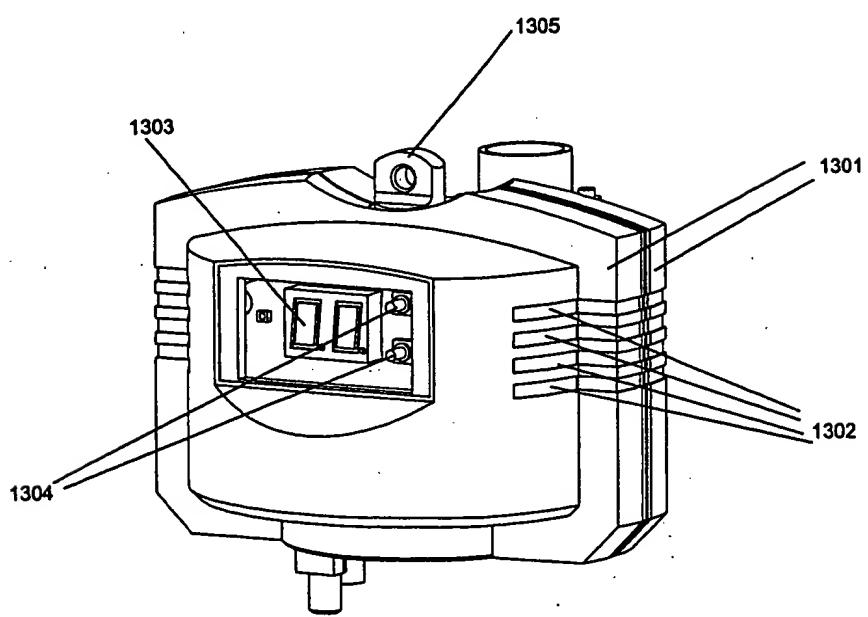


Figure 14

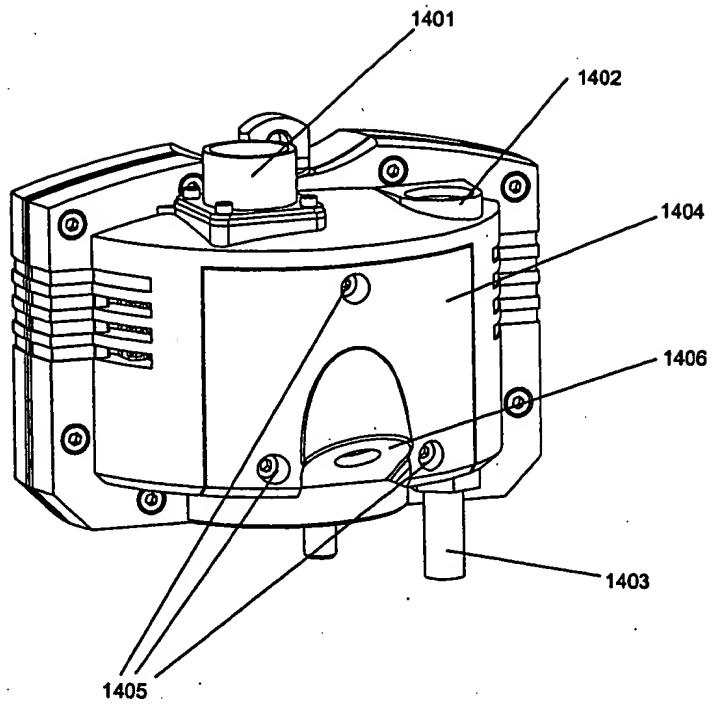


Figure 15

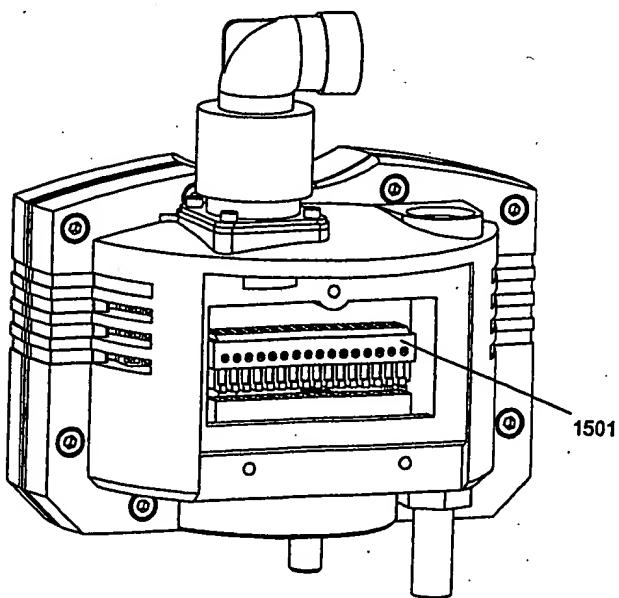


Figure 16

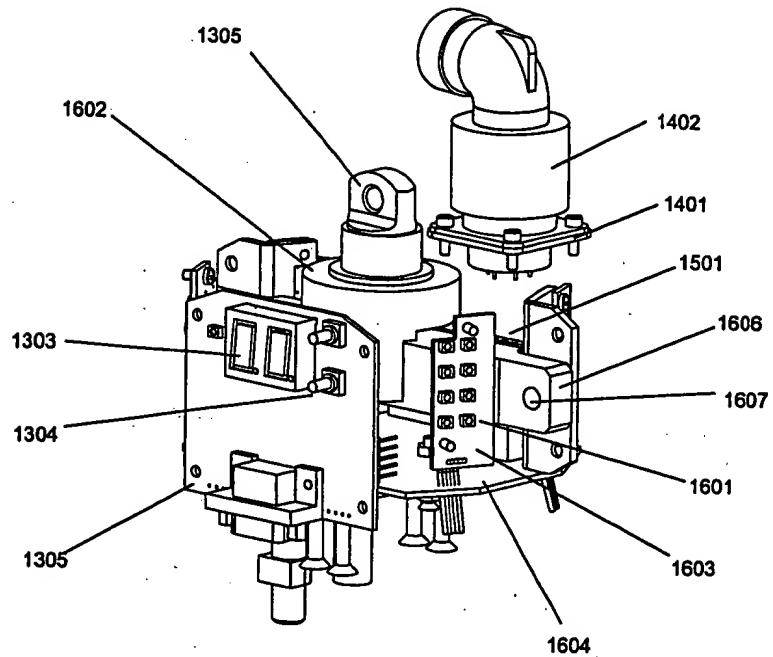


Figure 17

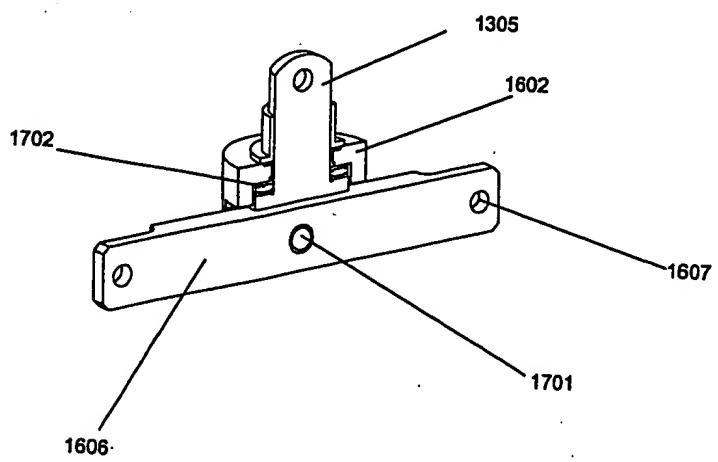
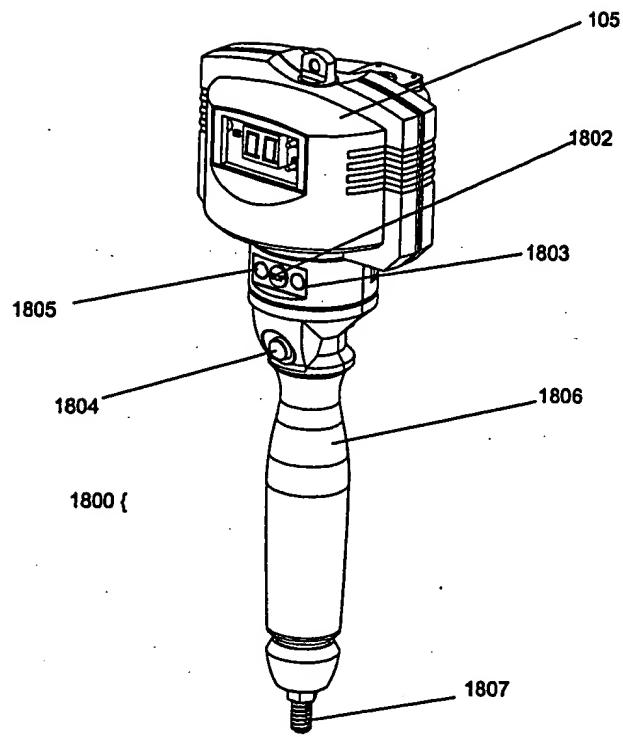


Figure 18



00706665 - 004204

Figure 19

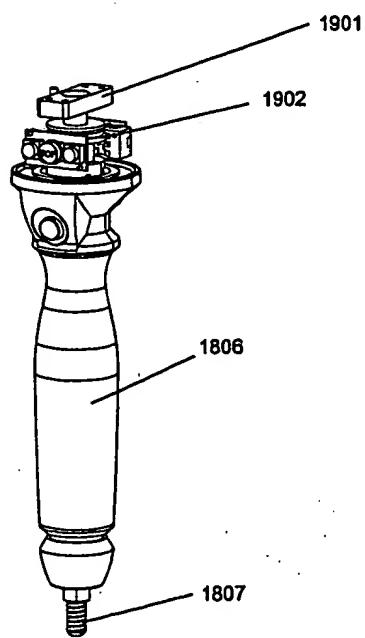


FIGURE 20a

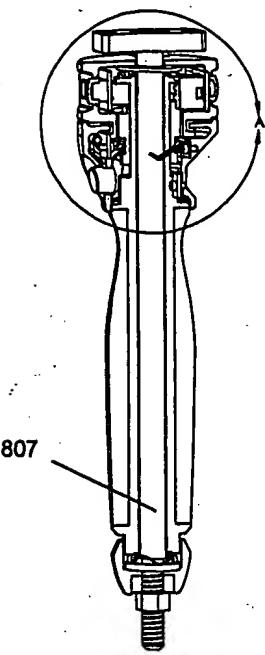


FIGURE 20b

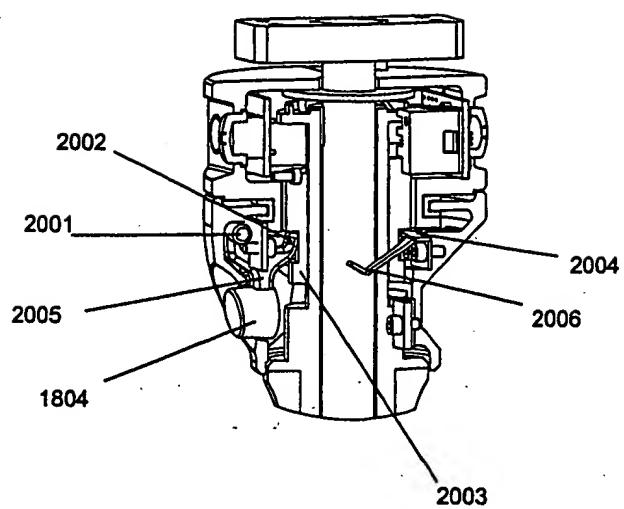


Figure 21

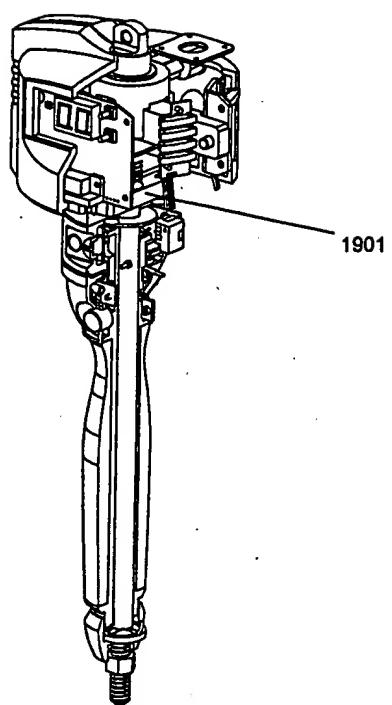


Figure 22

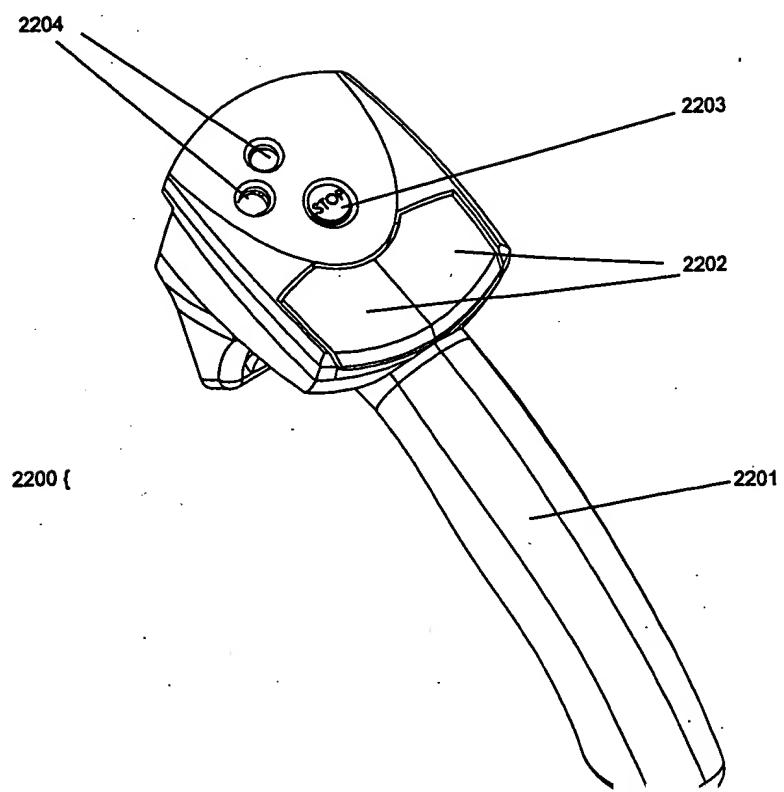
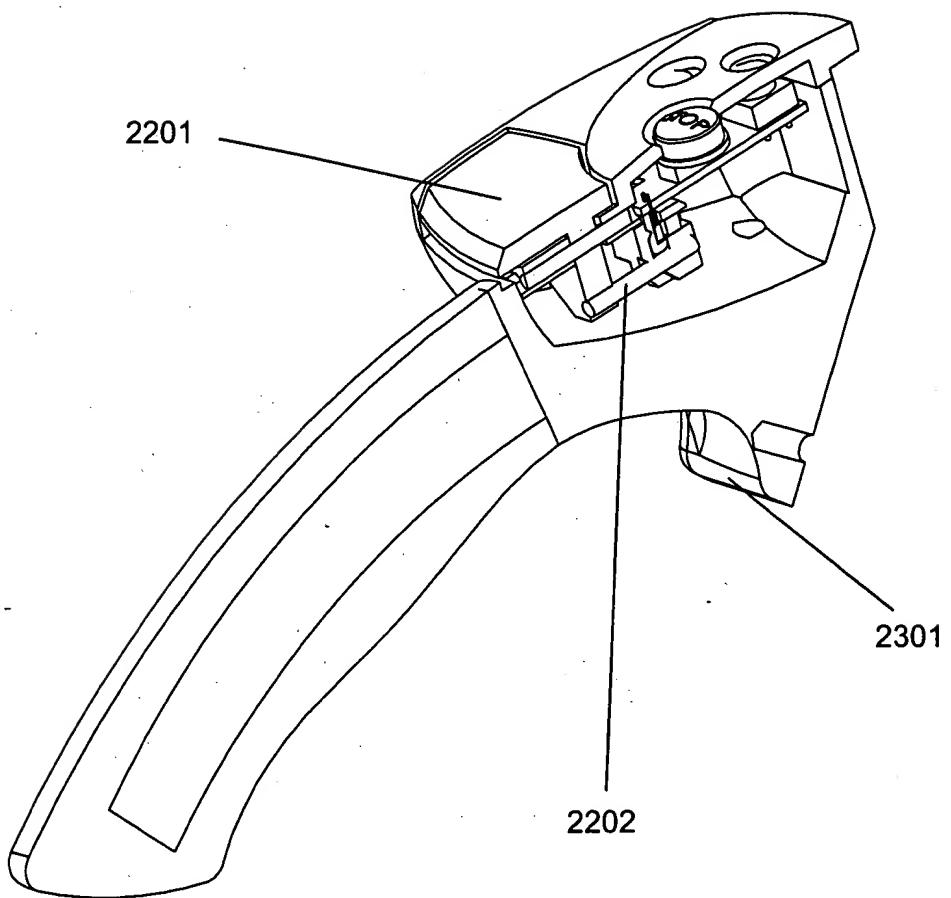


Figure 23



009264666 - 001201

Figure 24

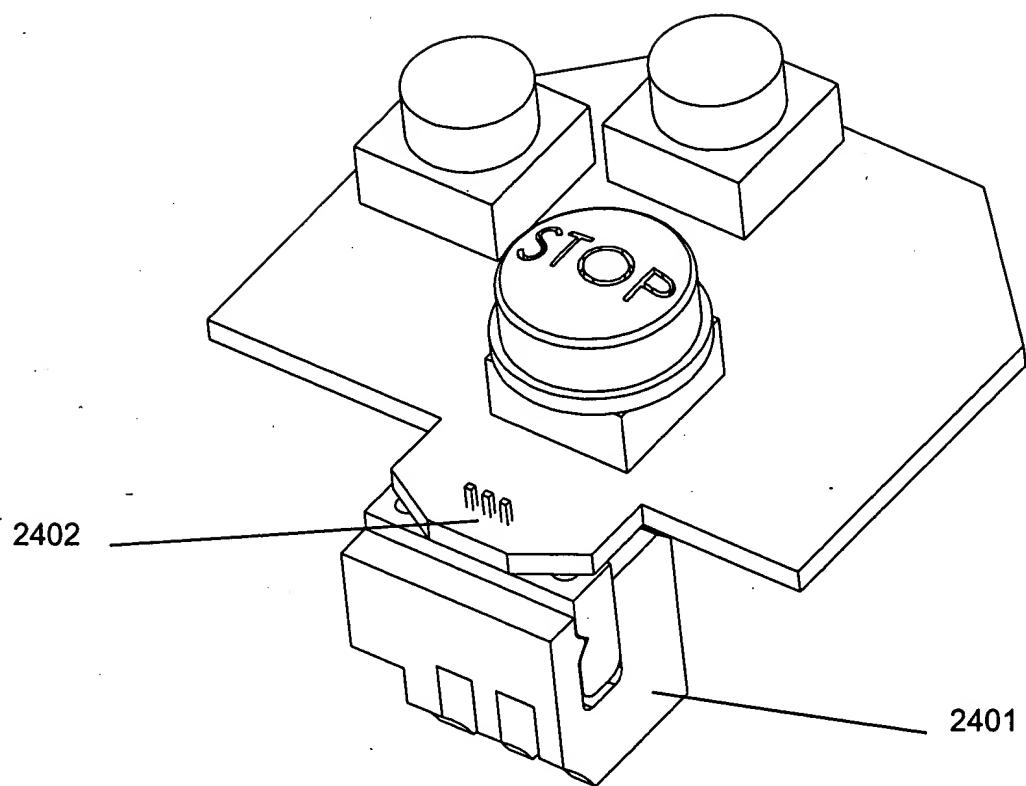


Figure 25

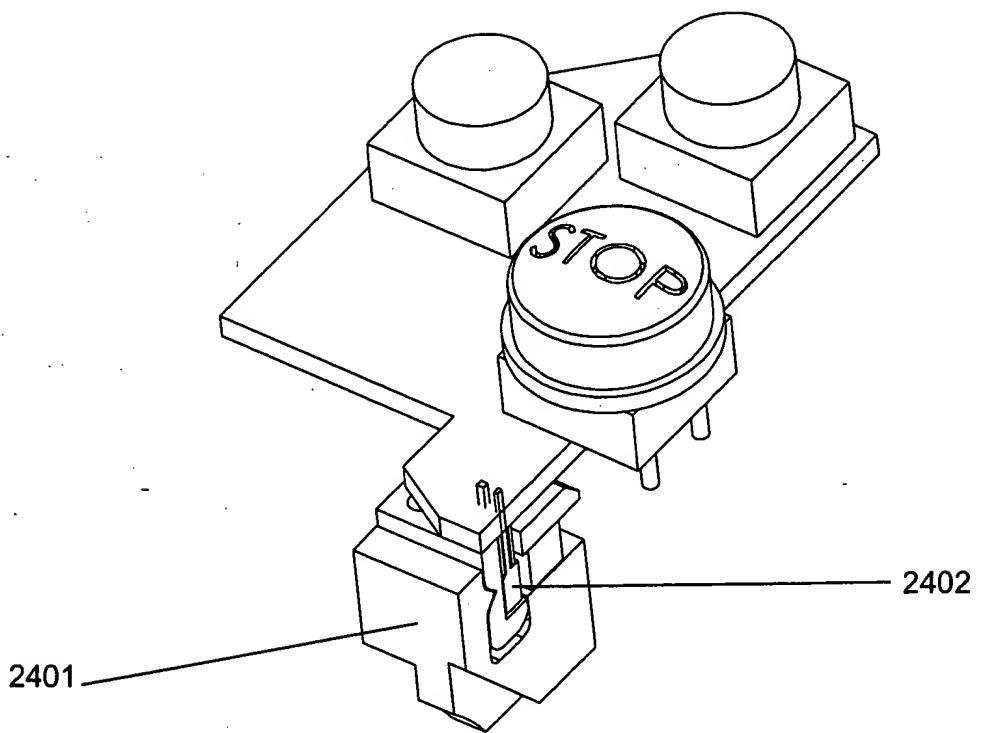


Figure 26

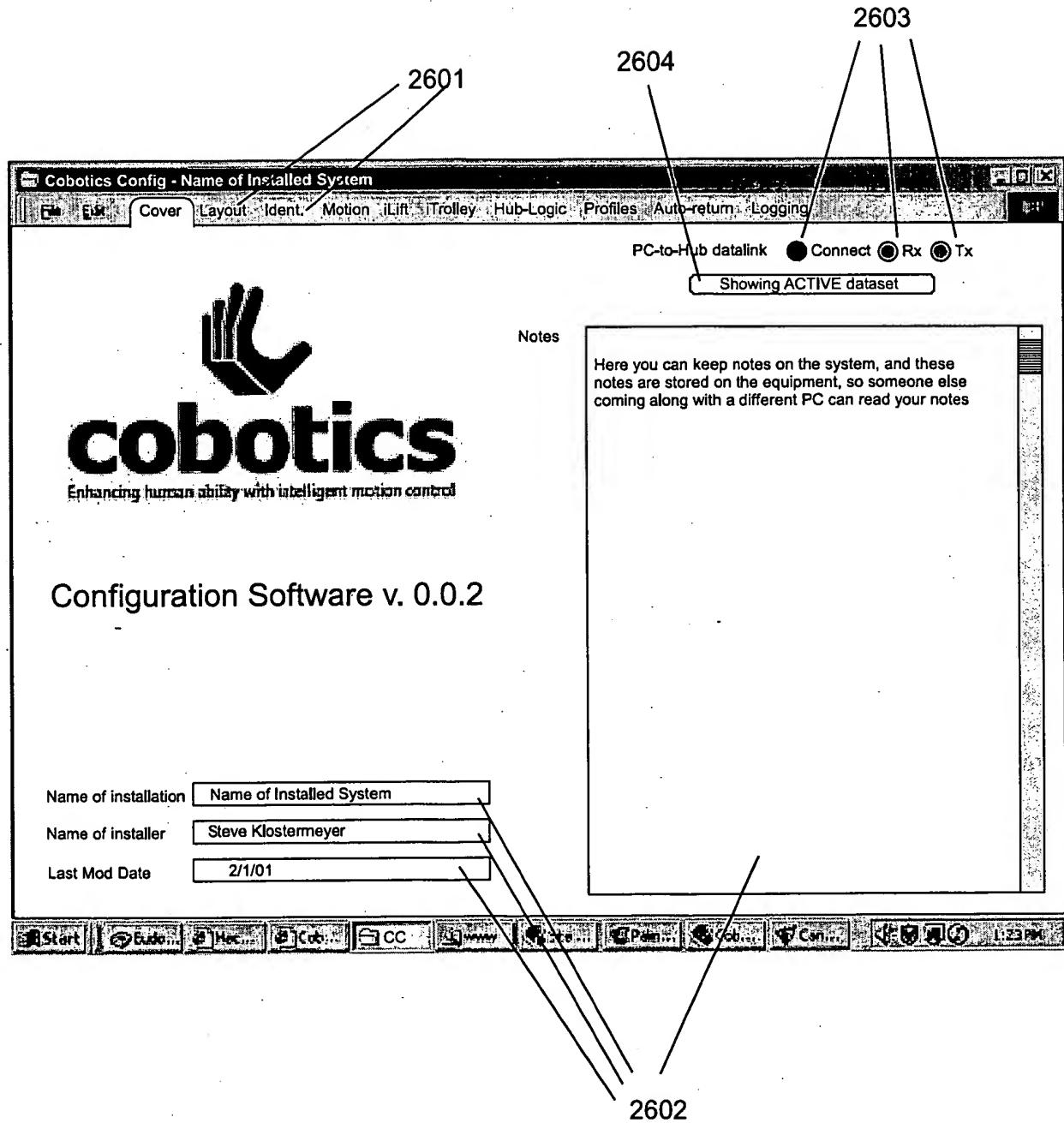


Figure 27

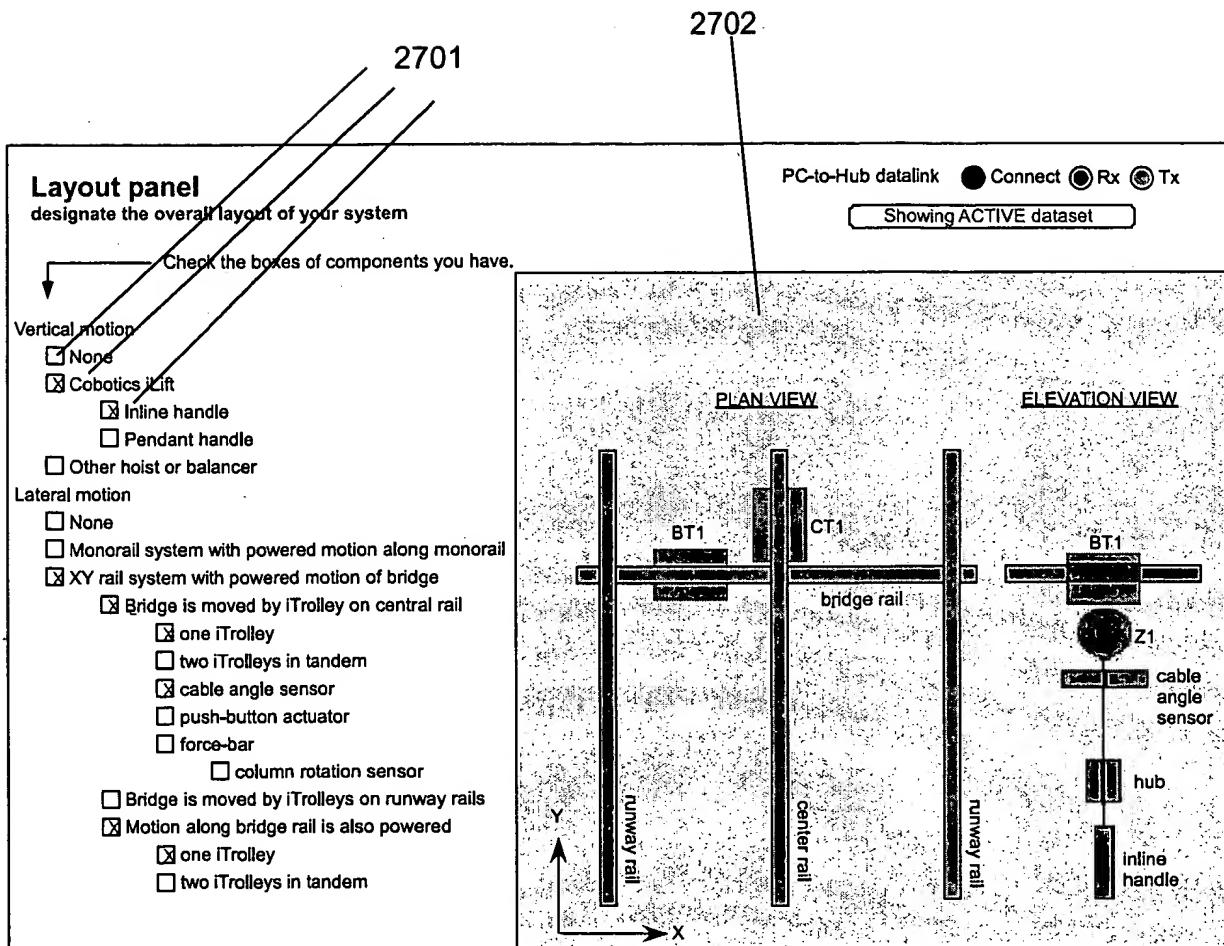


Figure 28

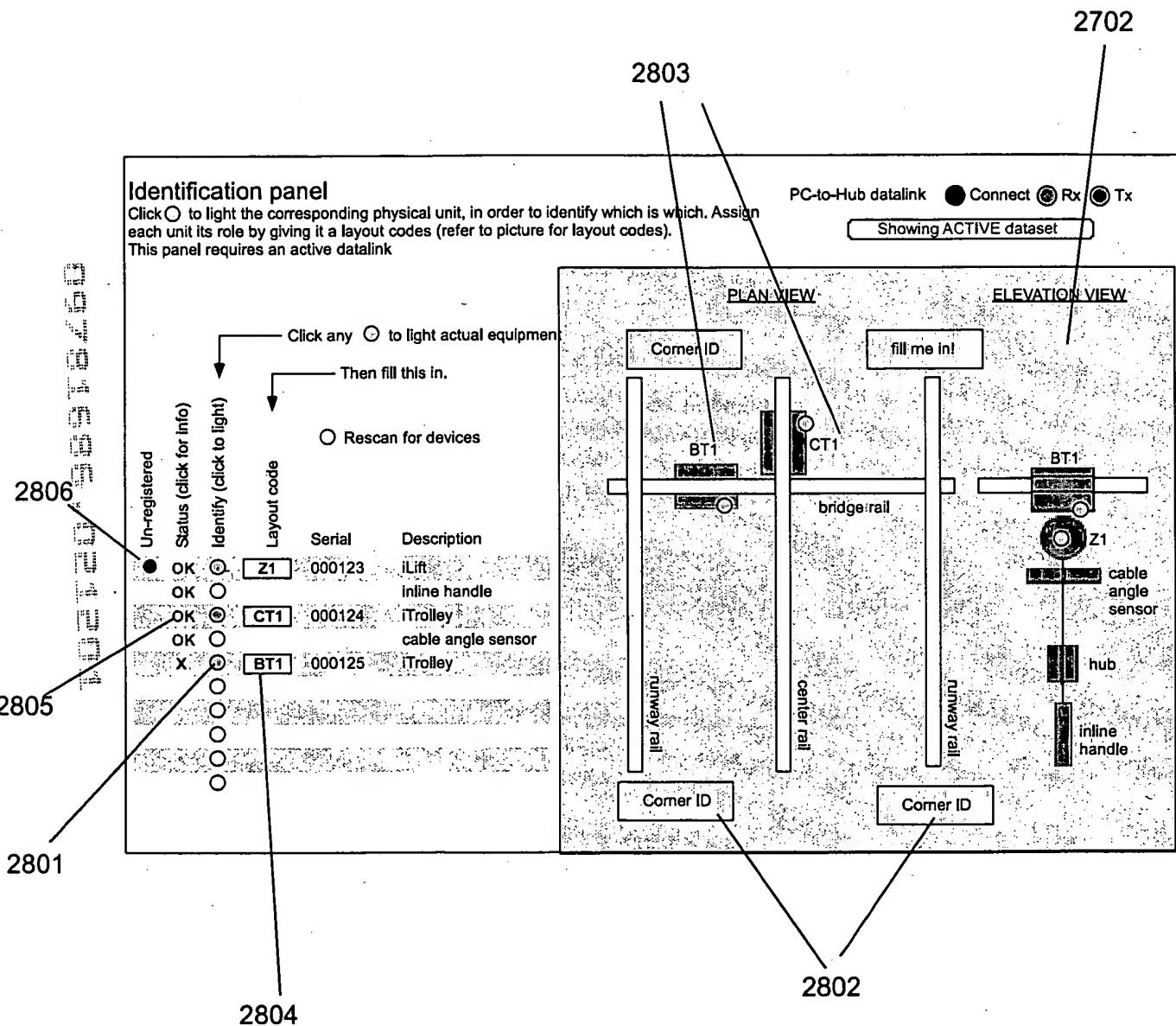


Figure 29

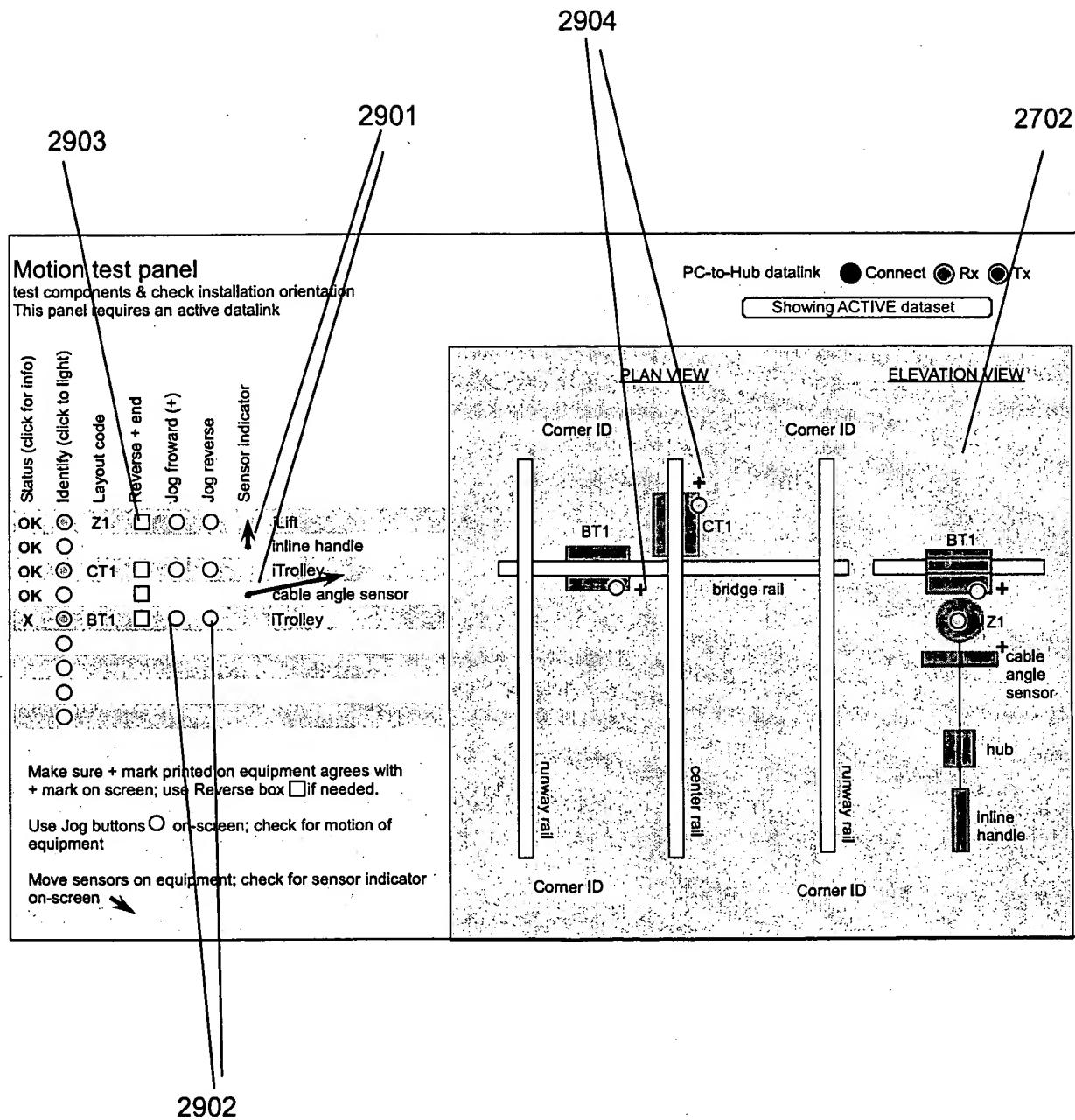


Figure 30

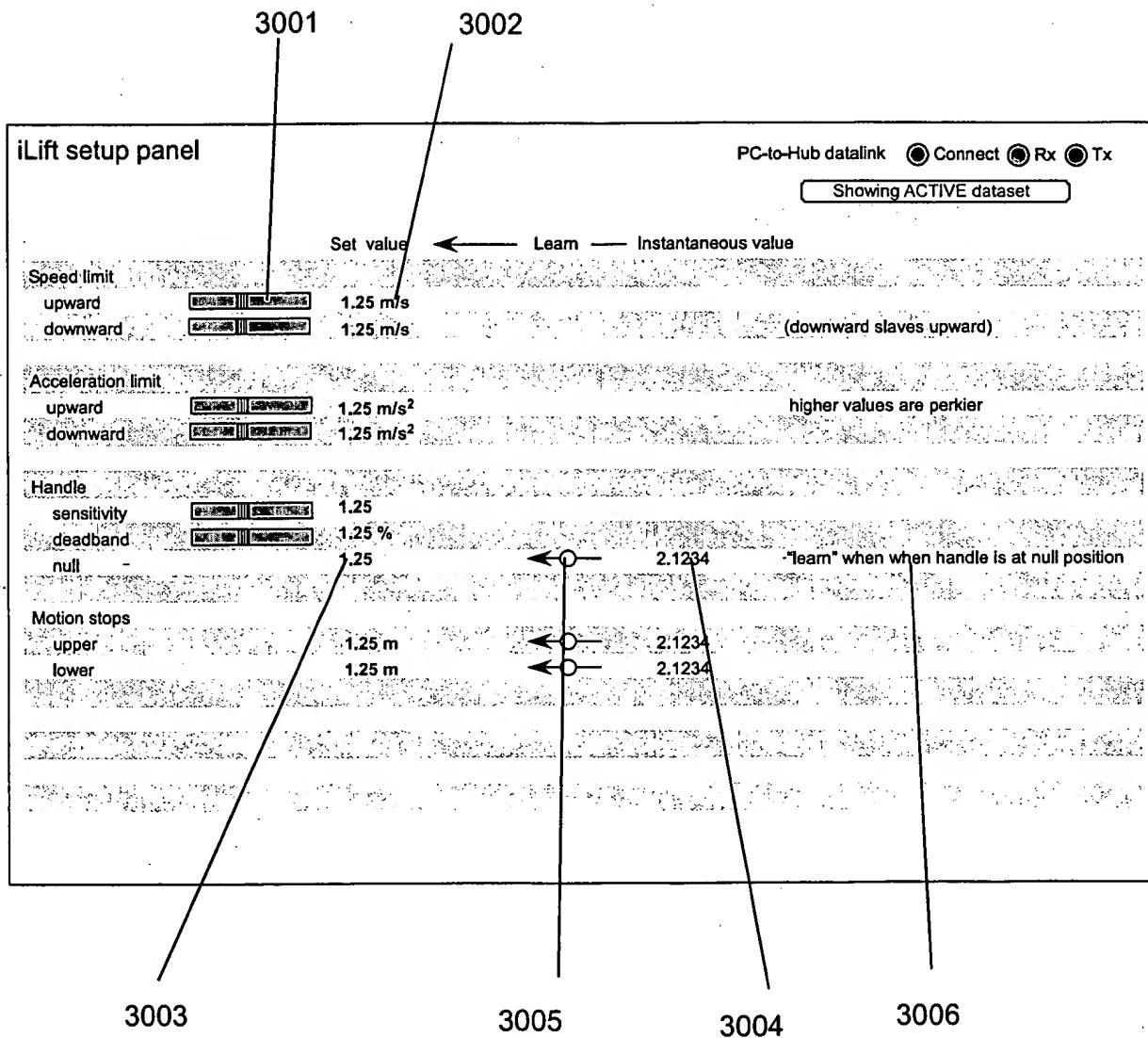


Figure 31

3100 {

Lateral motion setup panel

PC-to-Hub datalink Connect Rx Tx
Showing OFFLINE dataset

	Set value	← Learn	Instant. value
Speed limit	1.25 m/s		
Acceleration limit	1.25 m/s ²		
Estimate of moving mass on bridge	1.25 kg		
Estimate of moving mass on carriage	1.25 kg		
Estimate of bridge length	1.25 m		
Bridge skew null	1.25	← <input type="radio"/>	<input type="radio"/> jog+ <input type="radio"/> jog- jog it straight; then "learn"
Cable angle sensor sensitivity	1.25		
deadband	1.25 %		
null	1.25, 1.25, 5.00	← <input type="radio"/>	2.1234 leave it vertical; then "learn"
Force bar sensitivity	1.25		
deadband	1.25%		
null	1.25, 1.25, 5.00	← <input type="radio"/>	2.1234 don't touch it; then "learn"
End of travel limit runway (-Y)	1.25	← <input type="radio"/>	2.1234
End of travel limit runway (+Y)	1.25	← <input type="radio"/>	2.1234
End of travel limit bridge (-X)	1.25	← <input type="radio"/>	2.1234
End of travel limit bridge (+X)	1.25	← <input type="radio"/>	2.1234

Figure 32

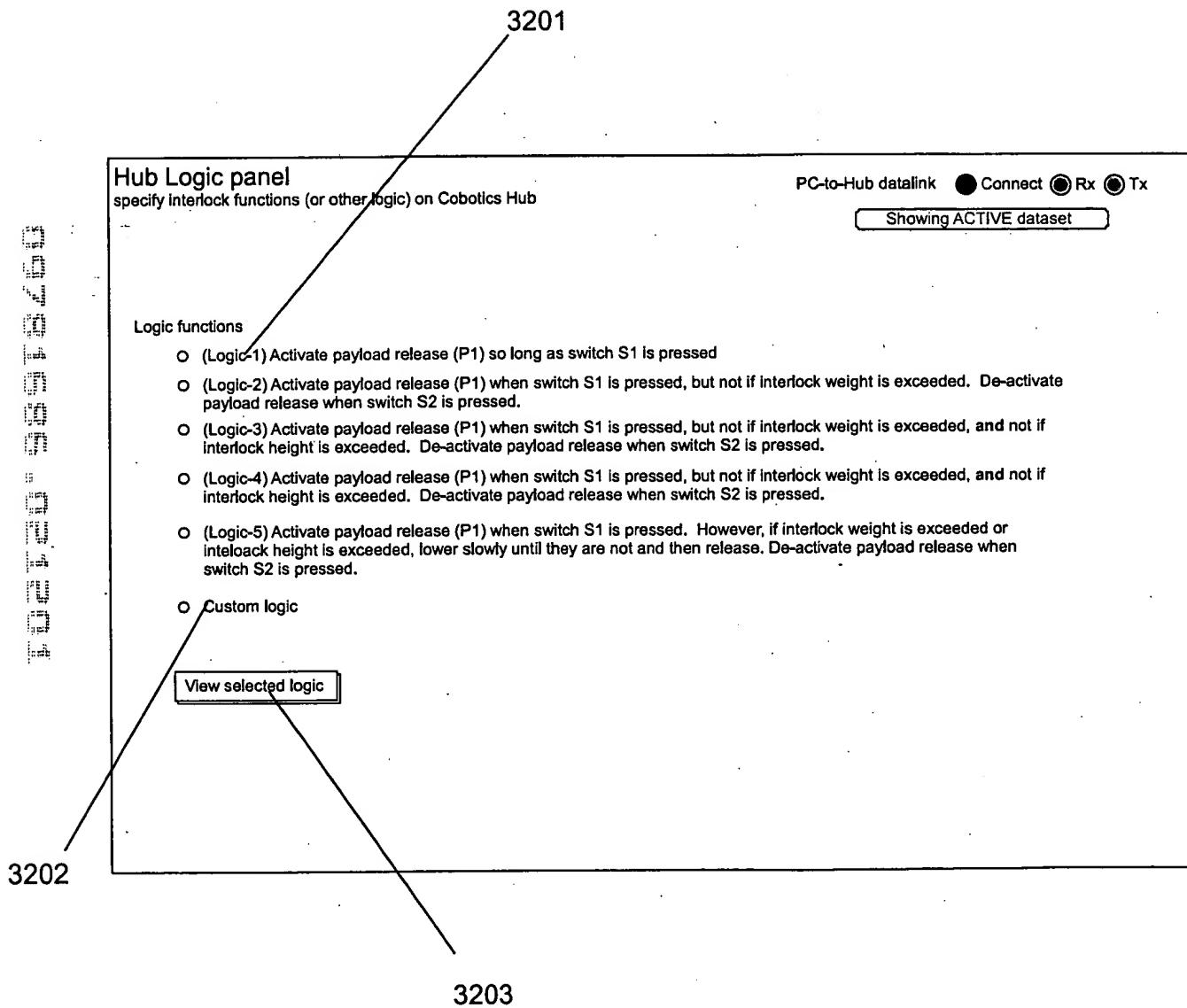


Figure 33

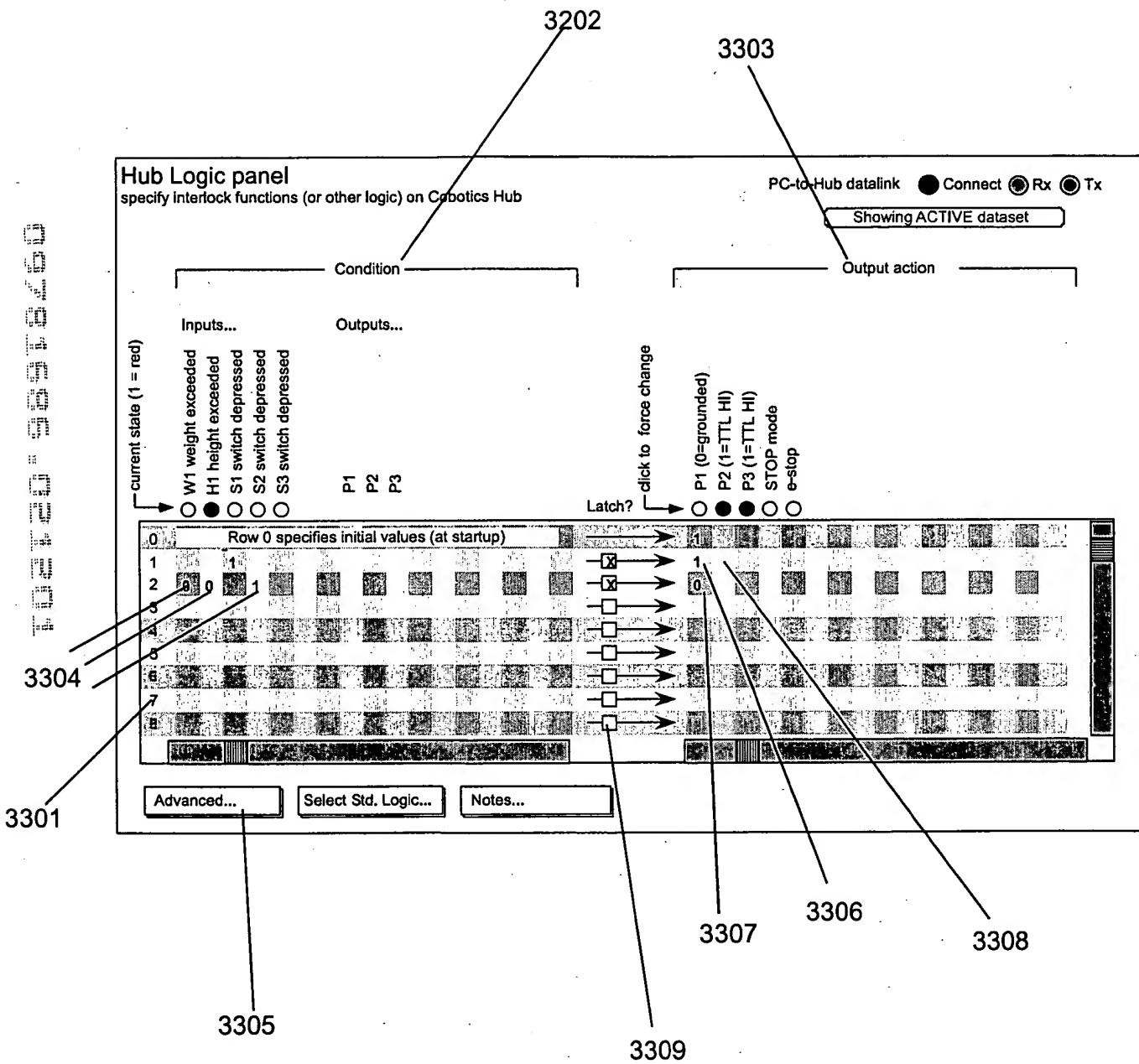
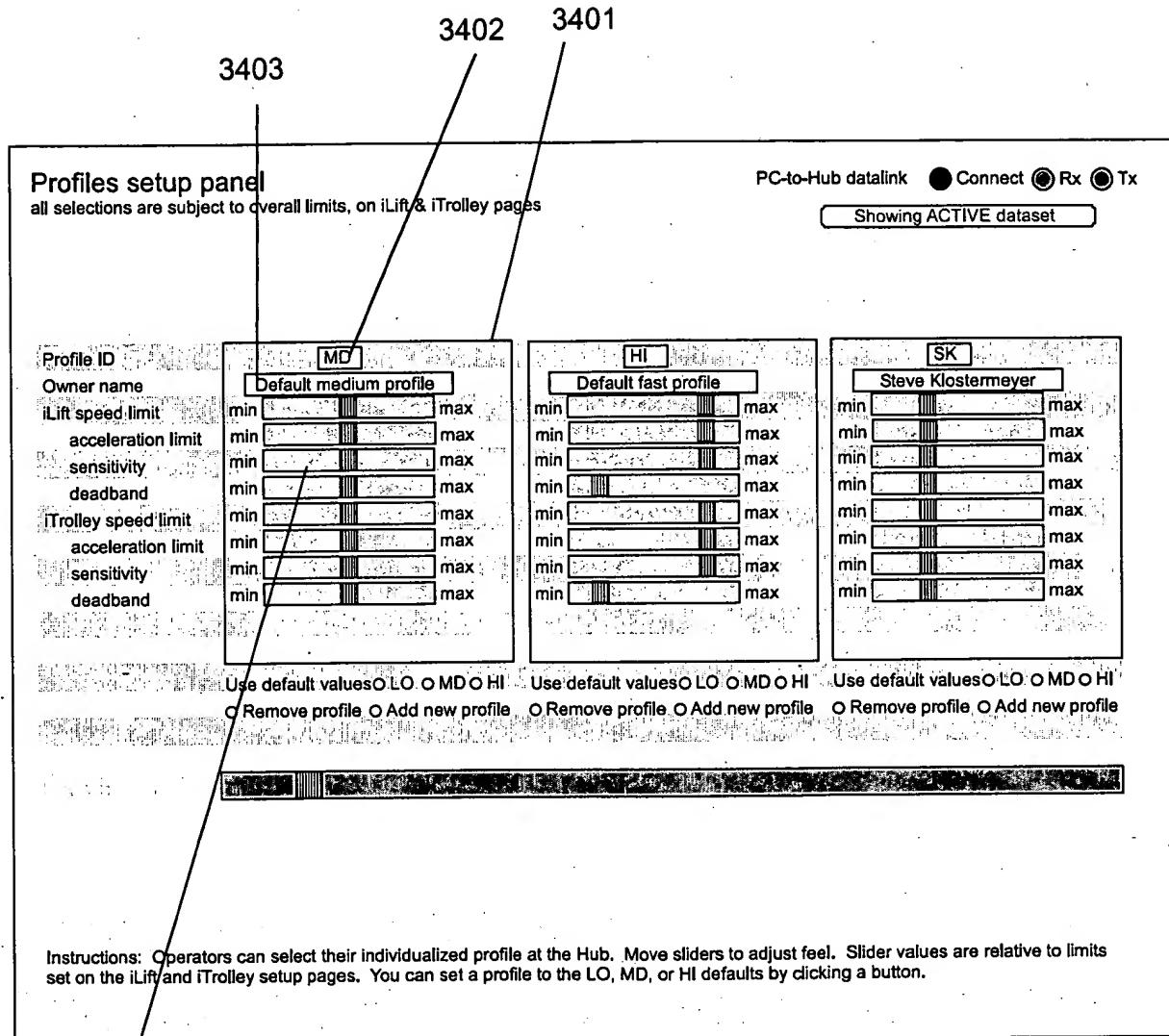


Figure 34



3404

Figure 35

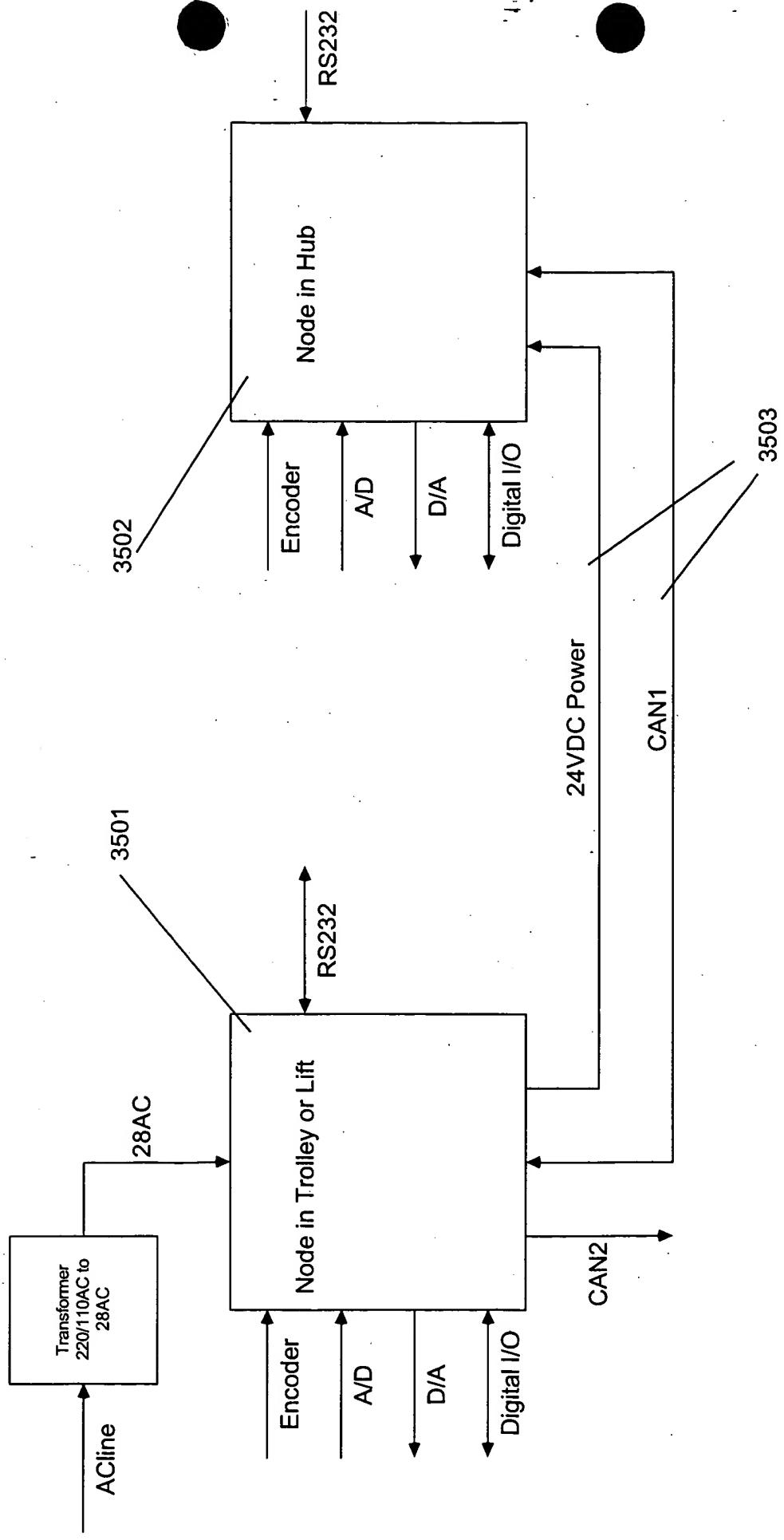


Figure 36

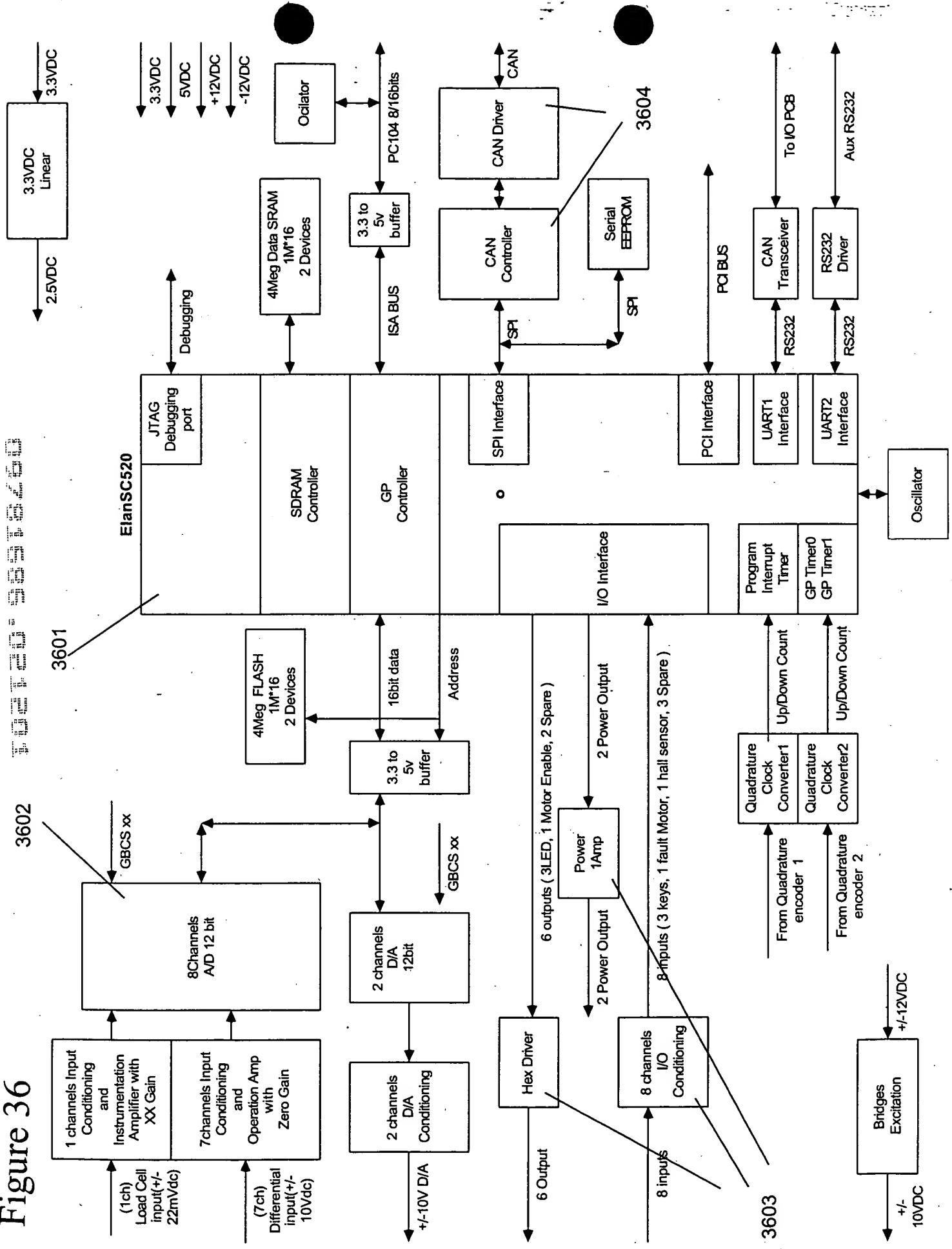


Figure 37

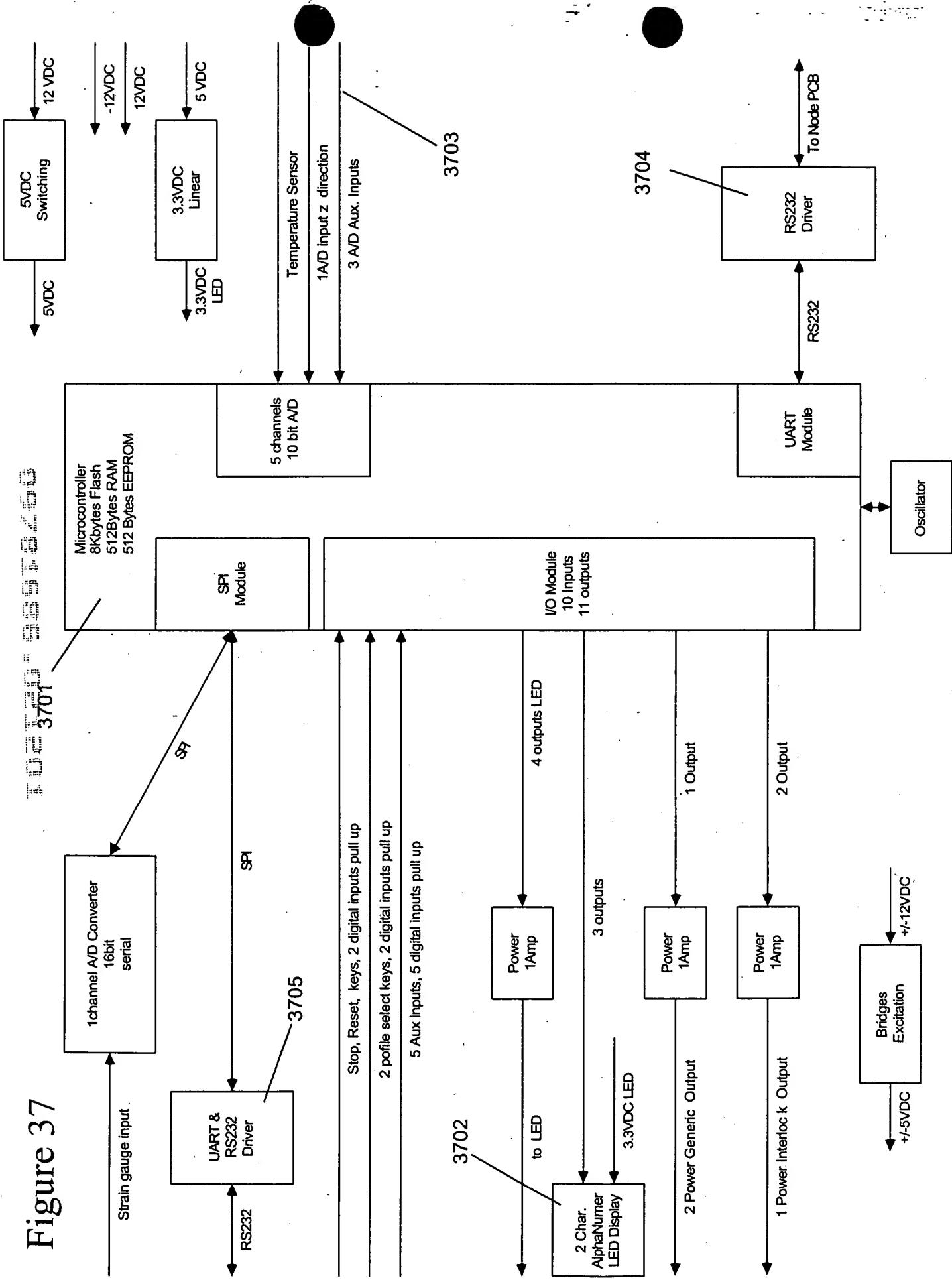


Figure 38

Field	Size (bytes)	Data Format	Description
SIZE	1	binary	Packet size.
DEVICE_ID	1	binary	Destination device ID.
CMD_TYPE	1	binary	Command type.
DATA	Variable	binary	Actual data associated with the CMD_TYPE field.
CHKSUM	1	binary	Checksum of the packet. This byte equals to the two's complement of the sum of the SIZE, DEVICE_ID, TYPE and DATA, omitting any carry.